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**NL INDUSTRIES/TARACORP SUPERFUND SITE GROUP
LEED ENVIRONMENTAL, INC.**

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January 3, 2002

First Class Mail

Mr. Brad Bradley
U.S. Environmental Protection Agency
77 West Jackson Boulevard
Chicago, IL 60604-3590

**RE: NL Industries/Taracorp Superfund Site; Granite City, Illinois
Consent Decree
Voluntary Progress Report 32 (December 2001)**

Dear Mr. Bradley:

As requested by the U.S. Environmental Protection Agency ("EPA"), two copies of this letter are submitted on behalf of the NL Industries/Taracorp Superfund Site Group ("Group") on a voluntary basis to provide EPA with a progress report for activities related to the remediation of the residential lots and remote fill areas, the remediation of the Taracorp pile, the remedial action for groundwater, and operation and maintenance activities that were performed in regard to the NL Industries/Taracorp Superfund Site (the "site") during December 2001.

1. Actions Taken During Previous Month to Comply with the Consent Decree:

- On December 3, 2001, ARCADIS Geraghty & Miller, Inc. ("ARCADIS") provided letters to notify the following individuals of ARCADIS' schedule for collecting groundwater samples at the site during the week of December 10, 2001:
 - Mr. L.R. Hurt (Terminal Railroad Association of St. Louis);
 - Mr. Carl Cannon (National Steel Corporation);
 - Mr. Brian Kearns (Bissell Street Warehouse Company);
 - Mr. Mark Bayley (Martin and Bayley, Inc.);
 - Mr. Scott Oney (State Street Warehouse & Transfer); and
 - Mr. Ken Orman (Metalico).
- On December 7, 2001, the Group's project coordinator issued a voluntary progress report to EPA.



- On December 7, 2001, the Group's project coordinator issued a letter to Mr. Carl Cannon, National Steel Corporation, to: (1) confirm that ARCADIS personnel would provide 24-hour telephone notification prior to the collection of groundwater samples on National Steel Corporation property during the week of December 10, 2001; and to (2) provide a summary of analytical data for groundwater samples collected by ARCADIS personnel in May 2000 and July 2000 from monitoring wells 115 (shallow and deep), 124 (shallow and deep), and 125 located on National Steel Corporation property.
- During the week of December 10, 2001, ARCADIS conducted the 2001 annual groundwater monitoring event at the site in accordance with the Groundwater Monitoring Plan. ARCADIS submitted groundwater samples to STL Savannah Laboratories for analysis.

2. **Summary of Data and/or Results of Sampling and Tests Received:**

- Not applicable for this reporting period.

3. **Work Plans, Plans, and Other Deliverables Completed and Submitted to EPA During the Previous Month:**

- Not applicable for this reporting period.

4. **Actions, Data Collection, and Implementation of Work Plans and Other Information Related to the Progress of Construction which are Scheduled to be Performed During the Next Six-Week Period:**

- STL Savannah Laboratories will continue to complete the laboratory testing of groundwater samples collected by ARCADIS personnel at the site during the week of December 10, 2001. ARCADIS personnel will initiate data validation activities upon receipt of laboratory data.
- ENTACT will initiate efforts to complete the "Final Remedial Report" for the Residential Areas and Remote Fill Locations to address EPA's January 22, 2001 comments. The revised pages to the "Final Remedial Report" for the Residential Areas and Remote Fill Locations will be submitted to EPA after the revisions have been made.
- ENTACT will continue efforts to prepare a revised Operation and Maintenance Plan to address EPA's comments and to expand the Operation and Maintenance Plan to include operation and maintenance activities for off-site areas.

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5. **Problems Encountered, Anticipated Problems, Actual or Anticipated Delays, and Efforts Developed or Implemented to Mitigate Delays:**

- Not applicable for this reporting period.

6. **Modifications to Work Plans or Schedules Proposed to EPA or Approved by EPA:**

- Not applicable for this reporting period.

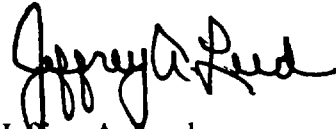
7. **Community Relations Activities During Previous Month or to be Undertaken During Next Six-Week Period:**

- Not applicable for this reporting period.

Should you or your staff have questions or comments regarding this progress report, please contact this office at (610) 670-7310.

Very truly yours,

LEED ENVIRONMENTAL, INC.



Jeffrey A. Leed
Project Coordinator

cc: Ms. Sandra Bron - Illinois EPA (by first class mail)
Mr. Tim Healy - ENTACT, Inc. (by first class mail)
Mr. Jack Kratzmeyer - ARCADIS Geraghty & Miller (by first class mail)
Technical Committee, NL Industries/Taracorp Superfund Site Group (by first class mail)